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See also Islands: Hawaii, Territory of *and* Philippine Islands.

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ISLANDS

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W. Robert Moore

MILITARILY, FOOCHOW (MINHOW) IS A POCKET WITHIN A POCKET

This port near the mouth of the Min River was China's great tea exporting center of the last century. Today, Jap garrisons hold pockets of land in and around all south China ports. The immediate interior of south China is itself a large pocket of Chinese resistance cut off from Chungking by the Japs along the Hankow-Canton rail route.

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